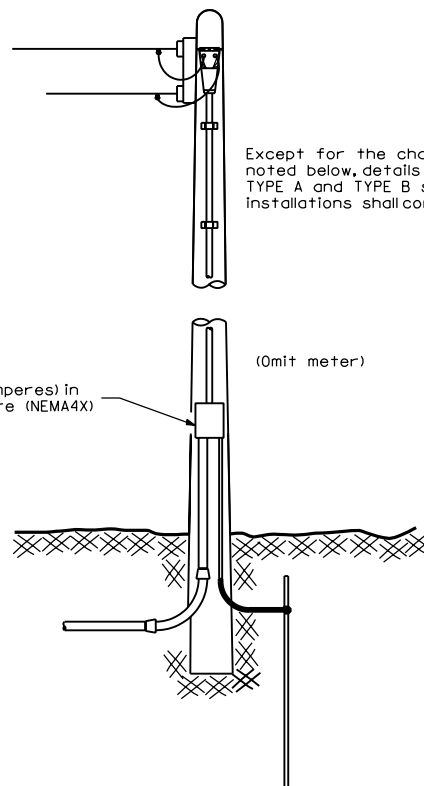
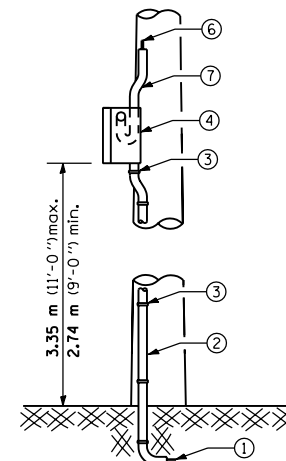


**TYPE A**



**TYPE B**

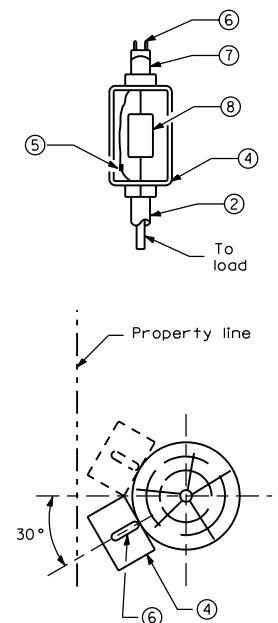
Except for the changes noted below, details for TYPE A and TYPE B service installations shall correspond.



**TYPE C**

The following equipment is to be furnished and installed on the TYPE C installation.

- ① = Cable in conduit (electric cable, No. 6, 2/C except where otherwise specified)
- ② = Galvanized steel conduit 32 (1 1/4) with bend
- ③ = Galvanized conduit clamps
- ④ = Aluminum weatherproof box with gasketed cover. Weatherproof box shall be installed facing the adjacent property line. (See diagram for alternate installation.)
- ⑤ = Ground stud for neutral connection
- ⑥ = Service cables
- ⑦ = Offset weatherproof fitting
- ⑧ = Circuit breaker



**ALTERNATE INSTALLATION**

(Installation when weatherproof box cannot be installed facing the adjacent property line.)

All dimensions are in millimeters (inches) unless otherwise shown.

Illinois Department of Transportation	
APPROVED January 1, 2002	ISSUED 1-1-02
ENGINEER OF OPERATIONS	
APPROVED January 1, 2002	
ENGINEER OF DESIGN AND ENVIRONMENT	

DATE	REVISIONS
1-1-02	Renum. Standard 866001.
1-1-97	Renum. Standard 2373-1.

<b>ELECTRICAL SERVICE INSTALLATION DETAILS</b>
<b>STANDARD 805001</b>